

Amendments to the claims:

Please cancel claim 2 without prejudice.

1. (currently amended) A method for operating an electrical machine (1) for the an output of electrical power (12) comprising an excitation winding (2) and a stator winding (4), ~~after which wherein~~ a converter configuration is located downstream of the electrical machine, wherein, in the a range of an idle speed of an internal combustion engine, the output of electrical power (12) takes place along the a torque line (29) independently of the a number of coils w_1 , w_2 and, in the upper a speed range ~~on the other side of above~~ the idle speed of an ~~the~~ internal combustion engine, the output of electrical power (12) takes place via an electrical machine (1) having a stator winding (4) comprising a small number of coils w_2 , wherein a voltage difference between a vehicle electrical system (10) of a motor vehicle and machine terminals (5) is compensated for by means of a pulse-width modulation inverter (6), wherein the pulse-width modulation inverter is configured to include semi-conductor components arranged in parallel to one-way diodes, thereby enabling operation of the engine over an entire range of operation.

2. (canceled)

3. (currently amended) The method according to Claim claim 1, wherein, in the idle speed range of an the internal combustion engine, the power output (12) of the electrical machine (1) takes place via ~~the~~ a configuration of the pulse-width modulation inverter ~~configuration~~ (6).

4. (currently amended) The method according to Claim claim 1, wherein the pulse-width modulation inverter (6) processes a current that is inversely proportional to the number of coils of the stator winding (4) of the electrical machine (1).

5. (currently amended) The method according to Claim claim 1, wherein the output of electrical power (12) above the idle speed range takes place according to ~~the~~ a power curve (24) of an electrical machine (1) having a small number of coils w_2 .

6. (currently amended) The method according to Claim claim 1, wherein by operating the electrical machine (1) using a pulse-width modulation inverter (6), the number of stator windings can be selected independently of ~~the~~ an inception speed (25.1, 25.2).

7. (currently amended) The method according to Claim claim 1, wherein, in ~~the lower~~ a speed range below the idle speed range, the output of

electrical power (12) takes place almost approximately up to its a maximum value (27) according to the torque line (29) via the pulse-width modulation inverter (6).

8. (currently amended) The method according to ~~Claim~~ claim 1, wherein the an average efficiency of the electrical machine (1) is increased by outfitting the electrical machine (1) with a ~~smaller~~ selectively minimal number of coils w_2 .